

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,875,071 B2  
APPLICATION NO. : 10/663297  
DATED : April 5, 2005  
INVENTOR(S) : Artig et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE SPECIFICATIONS:

Column 1

Line 59, after "back-scattered" change "electrons)" to --electrons)--

Column 3

Line 66, change "elating" to --relating--

Column 4

Line 37, before "easier to manufacture" change "are" to --an--

Line 55, before "operating heat" change "convects" to --convect--

Column 5

Line 4, before "predetermined" insert --a--

Line 9, before "the housing" remove [a]

Line 63, change "arching" to --arcing--

Column 6

Line 9, before "specific" remove [a]

Line 10, change "embodiment" to --embodiments--

Line 10, before "illustrated" change "is" to --are--

Column 7

Line 25, after "mounting block" change "50" to --52--

Line 26, after "opening" change "54" to --55--

Line 29, after "opening" change "56" to --54--

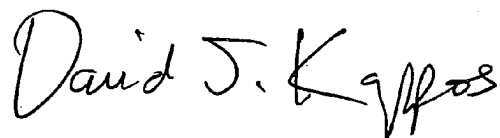
Column 8

Line 17, before "much larger" change "an" to --a--

Line 53, before "the anode assembly," remove [from]

Signed and Sealed this

Ninth Day of November, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*

**CERTIFICATE OF CORRECTION (continued)**

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**U.S. Pat. No. 6,875,071 B2**

Column 9

Line 18, before “is applied” change “an” to --and--

Line 18, before “suitable” change “an” to --a--

Line 22, before “been applied,” change “as” to --has--

Column 10

Line 25, after “In addition,” change “one” to --in--

Column 11

Line 4, after “3 hours” change “in a” to --at--

Line 57, change “temperature;” to --temperature,--

Column 12

Line 58, change “are illustrated.” to --is illustrated.--